EXPRESS MAIL: EL977021236 US Rec'd PCT/PTO 31 MAY 2006

24498 CUSTOMER NO:

PTO-1390 (Rev. 07-2005)
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	NSMITTAL LETTER TO	PD030121					
CONC	ESIGNATED/ELECTED CERNING A SUBMISSIO	U.S. APPLICATION NO. (UKMPVIT) De 37 CFR 1.5)					
	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE 18Nov. 2004 (18.11.04	PRIORITY DATE CLAIMED ) 02Dec.2003 (02.12.03)				
TITLE OF IN	VENTION METHOD FOR O AUDIO SIGNAI	CODING AND DECODING	IMPULSE RESPONSES OF				
APPLICANT(S) FOR DO/EO/US Jurgen Schmidt and Eilts-Grimm							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X TI	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
.2 🔲 . Tr	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. 🔀 Th	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔀 T	he US has been elected (Article 31).						
5 🔀 .	A copy of the International Application	as filed (35 U.S.C. 371(c)(2))	· · · · · ·				
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b. As been communicated by	the International Bureau.					
	c. is not required, as the appli	cation was filed in the United States Receive	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.						
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).					
7. 🖾	Amendments to the claims of the Inte	rmational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
	a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).				
* *	b. have been communicated	by the International Bureau.					
	c. have not been made; how	ever, the time limit for making such amendr	ments has NOT expired.				
	d. A have not been made and	will not be made.					
8. 🔲	An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).				
9. 🖾	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).	•				
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
Items	11 to 20 below concern document(s	s) or information included:					
11. 🔯	An Information Disclosure Statement under 37 CFR 1.97 and 1.98; Search Report and References						
12. 🔀	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔼	A preliminary amendment.	•					
14.	An Application Data Sheet under 37	CFR 1.76.	•				
15.	A substitute specification.		A. See				
16.	A power of attorney and/or change of	f address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER			
10.	<b>19811</b>	U/	PCT/EP04/01	3123	PD030121	<del></del>	
20. Other	items or information	on: X	Return Postc	ard			
		<u>x</u>	Certificate	of Express	Mailing		
	Copy of Int'l Prel.Exam.Report or IPRP						
	owing fees have b		· · · · · · · · · · · · · · · · · · ·		CALCULATIONS	PTO USE ONLY	
21. Sasic national fee (37 CFR 1.492(a))\$300				\$ 300.00			
22. 💢 Exan	nination fee (37 CF	R 1.492(c))					
by IPEA/	nion prepared by IS /US indicates all cl	200.00					
If the written opin IPEA/US Search fee (37 C International Sea	rch fee (37 CFR 1. nion of the ISA/US indicates all claim FR 1.445(a)(2)) had onal Searching Au arch Report prepare	<b>\$</b>					
			3		400.00		
	TOTAL OF 21, 22	2 and 23 =	<del></del>		900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
	Extra Officets	Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		IVIL			
13 - 100 = 0 /50 = 0 × \$250				· · · · · · · · · · · · · · · · · · ·	\$	· · · · · · · · · · · · · · · · · · ·	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	1	1 - 20 =	0	× \$ 50	\$		
Independent clai	ms	2 -3=	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if appl		) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =					\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
		\$ 900.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00		
<del></del>		\$ 940.00					
					Amount to be refunded:	\$	
		· -			Amount to be charged	\$ 940.00	

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a. A check in the amount of \$	amount of \$ 940.00 to cover the above fees.				
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has no and granted to restore the International Application to pending statement of the Internation to the International Application to pending statement of the International Application to pending statement of the Internation to	Date: 31 MAY 2006				
Mr. Joseph J. Laks Thomson Licensing Inc. Patent Operations P.O. Box 5312 Princeton, NJ 08543-5312	SIGNATURE  Guy H. Eriksen  NAME  41,736  REGISTRATION NUMBER				